

**Amendments to the Title:**

**Please delete the title "TEST RESOLVER MANAGEMENT SYSTEM" and replace it with the following replacement title:**

DYNAMIC ON-LINE SCORING GUIDE AND METHOD

**Amendments to the Specification:**

**At the top of page 1 of the specification, insert the following paragraph:**

This is a continuation of application of Serial No. 10/425,775, filed on April 29, 2003, which is a continuation of application Serial No. 09/660,204, filed September 12, 2000, now U.S. Patent No. 6,558,166 B1, which is a continuation of application Serial No. 09/141,804, filed on August 28, 1998, now U.S. Patent No. 6,168,440 B1, which is a continuation of application Serial No. 09/003,979, filed on January 7, 1998, now abandoned, which is a continuation of application Serial No. 08/561,081, filed November 20, 1995, now U.S. Patent No. 5,735,694, which is a continuation of application Serial No., 08/290,014, filed August 12, 1994, now U.S. Patent No. 5,558,521, which is a division of application Serial No., 08/014,176, filed February 5, 1993, now U.S. Patent 5,437,554. U.S. Patent No. 5,690,497, U.S. Patent No. 5,458,493, U.S. Patent No. 6,155,839, U.S. Patent No. 6,183,261, U.S. Patent No. 6,168,440, U.S. Patent No. 5,735,694, U.S. Patent No. 5,466,159, U.S. Patent No. 5,437,554, and U.S. Patent No. 6,558,166 B1 are hereby incorporated by reference in their entirety.

**Please delete the paragraph beginning at page 3, line 15, and insert the following paragraph:**

The present data item resolver management system facilitates consistent, accurate, and high quality scoring of data items. The system and method provide an on-line scoring guide to dynamically provide a resolver with scoring goals for a data item displayed to the resolver. The method and system further store rules which are related to procedures for resolving data items questions. When data items are presented to a resolver for scoring, the corresponding rules for scoring the displayed data item are presented.

**Please delete the paragraph beginning at page 3, line 21.**

**Please delete the paragraph beginning at page 4, line 3.**

**Please delete the paragraph beginning at page 4, line 15.**

**Please delete the paragraph beginning at page 5, line 12, and insert the following paragraphs:**

Fig. 12A is a flow chart of resolver monitoring and feedback.

FIG. 12B is a flow chart of retrieval of information for resolver monitoring based on the type of performance feedback.

**Please amend the paragraph beginning at page 17, line 13 as shown below:**

FIGS. 9A and 9B are ~~Fig. 9~~ is a flow chart showing additional typical functions of the collaborative scoring. At steps 92 and 93, the system displays the items to resolvers 1 and 2 for scoring. The system may further track the average scores of resolvers and not send the same test item to two resolvers who have provided average scores within a predefined range. This also helps to achieve consistency in scoring. For example, if two scorers each have provided high average scores in the past, as determined by the system, these two scorers should preferably not be collaboratively scoring the same test items, since it could result in "inflated" scores for particular test items.

**Please insert the following paragraph at page 20, line 22:**

Figure 12A is a flow chart of typical resolver monitoring and feedback. The primary factors in monitoring performance typically include: (1) validity; (2) reliability; and (3) speed. In monitoring these factors, the system promotes repeatability of scoring. These factors may be monitored by tracking a resolver's performance against past performance of the resolver or against some known goal.

**On page 22, line 6, insert the following paragraph:**

FIG. 12B is a more detailed flow chart of step 121 from FIG. 12A. The flow chart of Fig. 12B shows the retrieval of information for resolver monitoring based on the type of performance feedback. At step 140, the system determines the type of performance feedback for monitoring

the resolver, such as validity, reliability, or speed. At steps 141, the system retrieves information for providing performance feedback related to validity, which may include receiving first performance levels corresponding to a resolver's scoring of test answers at predetermined past intervals in time, and receiving a second predetermined performance level. At steps 142, the system retrieves information for providing performance feedback related to reliability, which may include receiving a first score corresponding to a first resolver's scoring of a test item during a first time period, and receiving a second score corresponding to the first resolver's scoring of the test item during a second time period. At steps 143, the system retrieves information for providing performance feedback related to speed, which may include receiving a first scoring rate corresponding to a first resolver's scoring of test answers, including scoring test answers at predetermined past intervals in time; receiving an average scoring rate corresponding to a selected group of resolvers' scoring of the test answers; receiving a second scoring rate corresponding to a second resolver's scoring of the test answers; and receiving a second scoring rate corresponding to the first resolver's scoring of the test answers, including scoring of the test answers at a present time.

### **Amendments to the Drawings:**

The drawings include changes to Figs. 5, 8, 9 and 12. The set of formal drawings replace the original sheets. The drawings have been changed as follows:

Figure 5 has been amended to add flow direction indicators;

Figure 8 has been amended to delete sections 141 and 142 and add section 140;

Figure 9 has been changed to separate Fig. 9 into new Figs. 9A and Figure 9B;

Figure 12 has been changed to separate Fig. 12 into new Figs. 12A and Figure 12B. Fig. 12B is a more detailed flow chart of Fig. 12A showing the monitoring of performance feedback.

A submission of 16 sheets of Formal Drawings are being filed currently herewith.